

1/22/06 Rec'd PCT/PTO 11 JUL 2005
SEQUENCE LISTING

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<120> Dimerized peptides

<130> 664263

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<141> 2004-01-15

<150> JP 2003-007122

<151> 2003-01-15

<160> 71

<170> PatentIn Ver. 2.1

<210> 1

<211> 449

<212> PRT

<213> Homo sapiens

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Ser Leu Gly Gly Gly Gly Gly Cys Ala Leu Pro Val Ser Gly Ala Ala
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Gln Trp Ala Pro Val Leu Asp Phe Ala Pro Pro Gly Ala Ser Ala Tyr
35 40 45

Gly Ser Leu Gly Gly Pro Ala Pro Pro Pro Ala Pro Pro Pro Pro Pro
50 55 60

Pro Pro Pro Pro His Ser Phe Ile Lys Gln Glu Pro Ser Trp Gly Gly
65 70 75 80

Ala Glu Pro His Glu Glu Gln Cys Leu Ser Ala Phe Thr Val His Phe
85 90 95

Ser Gly Gln Phe Thr Gly Thr Ala Gly Ala Cys Arg Tyr Gly Pro Phe
100 105 110

Gly Pro Pro Pro Pro Ser Gln Ala Ser Ser Gly Gln Ala Arg Met Phe

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115	120	125
Pro Asn Ala Pro Tyr Leu Pro Ser Cys Leu Glu Ser Gln Pro Ala Ile		
130	135	140
Arg Asn Gln Gly Tyr Ser Thr Val Thr Phe Asp Gly Thr Pro Ser Tyr		
145	150	155
		160
Gly His Thr Pro Ser His His Ala Ala Gln Phe Pro Asn His Ser Phe		
	165	170
		175
Lys His Glu Asp Pro Met Gly Gln Gln Gly Ser Leu Gly Glu Gln Gln		
	180	185
		190
Tyr Ser Val Pro Pro Pro Val Tyr Gly Cys His Thr Pro Thr Asp Ser		
	195	200
		205
Cys Thr Gly Ser Gln Ala Leu Leu Leu Arg Thr Pro Tyr Ser Ser Asp		
	210	215
		220
Asn Leu Tyr Gln Met Thr Ser Gln Leu Glu Cys Met Thr Trp Asn Gln		
	225	230
		235
		240
Met Asn Leu Gly Ala Thr Leu Lys Gly Val Ala Ala Gly Ser Ser Ser		
	245	250
		255
Ser Val Lys Trp Thr Glu Gly Gln Ser Asn His Ser Thr Gly Tyr Glu		
	260	265
		270
Ser Asp Asn His Thr Thr Pro Ile Leu Cys Gly Ala Gln Tyr Arg Ile		
	275	280
		285
His Thr His Gly Val Phe Arg Gly Ile Gln Asp Val Arg Arg Val Pro		
	290	295
		300
Gly Val Ala Pro Thr Leu Val Arg Ser Ala Ser Glu Thr Ser Glu Lys		
	305	310
		315
		320
Arg Pro Phe Met Cys Ala Tyr Pro Gly Cys Asn Lys Arg Tyr Phe Lys		
	325	330
		335
Leu Ser His Leu Gln Met His Ser Arg Lys His Thr Gly Glu Lys Pro		
	340	345
		350
Tyr Gln Cys Asp Phe Lys Asp Cys Glu Arg Arg Phe Ser Arg Ser Asp		
	355	360
		365
Gln Leu Lys Arg His Gln Arg Arg His Thr Gly Val Lys Pro Phe Gln		

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370

375

380

Cys Lys Thr Cys Gln Arg Lys Phe Ser Arg Ser Asp His Leu Lys Thr
385 390 395 400

His Thr Arg Thr His Thr Gly Lys Thr Ser Glu Lys Pro Phe Ser Cys
405 410 415

Arg Trp Pro Ser Cys Gln Lys Lys Phe Ala Arg Ser Asp Glu Leu Val
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Arg His His Asn Met His Gln Arg Asn Met Thr Lys Leu Gln Leu Ala
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Leu

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Cys Ala Tyr Pro Gly Cys Asn Lys Arg

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10/22

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13/22

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Gly Cys Ala Leu Pro Val Ser Gly Ala
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His Glu Glu Gln Cys Leu Ser Ala Phe

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Cys Thr Gly Ser Gln Ala Leu Leu Leu

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15/22

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Glu Pro His Glu Glu Gln Cys Leu Ser

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20/22

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Xaa at position 2 means Tyr, Phe, Met or Trp, and Xaa at position
9 means Phe, Leu, Ile, Trp or Met.

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